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Substitute for form 1449A/PTO		Complete if Known 31 JAN 2006	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
(use as many sheets as necessary)			
Sheet	1	of	2
		Application Number TBA	
		Filing Date 107567728	
		First Named Inventor Hikaru MATSUDA, et al.	
		Art Unit TBA	
		Examiner Name TBA	
		Attorney Docket Number 49288.1900	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B/PTO				Complete if Known	
				Application Number	TBA 10/567728
				Filing Date	
				First Named Inventor	Mitsuru MATSUBA et al.
				Art Unit	1710 31 JAN 2006
				Examiner Name	TBA
Sheet	2	of	2	Attorney Docket Number	49288.1900

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
NB/		Shimizu Tatsua, et al: "Fabrication of pulsatile cardiac tissue grafts using a novel 3-dimensional cell sheet manipulation technique and temperature-responsive cell culture surfaces", Circulation Research, 22 Feb 2002, vol. 90, no. 3, pages E40-E48			
NB/		Teruo Okano: "Cardiac tissue reconstruction based on cell sheet engineering" Japanese Circulation Society, Online! 2002, pages 1-4			
NB/		Keller, Robert, et al.: "Scaffold-based three-dimensional human fibroblast culture provides a structural matrix that supports angiogenesis in infarcted heart tissue", Circulation, vol. 104, no. 17, 23 October 2001, pages 2063-2068			
NB/		Miyagawa, Shigeru, et al.: "A tissue engineered contractile cardiac graft improves the cardiac performance in infarct rat heart", 23 October 2001, Circulation, Vol 104, NR 17 Supplement, pages II.599, Scientific Sessions 2001 of the American Heart Association			
NB/		Bach, A.D., et al.: "Expression of Trisk 51, agrin and nicotinic-acetylcholine receptor epsilon-subunit during muscle development in a novel three-dimensional muscle-neuronal co-culture system" Cell & Tissue Research, vol. 314, no. 2, November 2003, pages 263-274			

Examiner Signature	Valarie Bertoglio/	Date Considered	07/12/2009
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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